Title (en)

AN ARRANGEMENT AND A METHOD IN COMMUNICATION NETWORKS

Title (de)

ANORDNUNG UND VERFAHREN IN KOMMUNIKATIONSNETZEN

Title (fr)

AGENCEMENT ET PROCEDE DANS DES RESEAUX DE COMMUNICATION

Publication

EP 1785002 B1 20081029 (EN)

Application

EP 04786220 A 20040828

Priority

EP 2004009628 W 20040828

Abstract (en)

[origin: US8018909B2] The present invention relates to an arrangement comprising a functional server node forming part of a conglomerate, or pool, of functional server nodes in common controlling a number of radio network control means, each functional server node being able to control any, or a number of, radio network control means, to which mobile stations are connected. The functional server nodes support transfer/redistribution of mobile stations between each other without interrupting the connection of the mobile stations, a target functional server node, to which it has been decided that a mobile station is to be transferred from a current functional server node, generates an area update or transfer acceptance message comprising an identification of the current functional server node, an identification of the target functional server node and a transfer indications. The invention also relates to a method of redistributing or transferring mobile station contexts.

IPC 8 full level

H04L 12/56 (2006.01); **H04W 64/00** (2009.01); H04W 36/12 (2009.01)

CPC (source: EP US)

H04W 36/12 (2013.01 - EP); **H04W 64/00** (2013.01 - EP US); H04W 36/12 (2013.01 - US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006024307 A1 20060309; AT E413078 T1 20081115; DE 602004017522 D1 20081211; EP 1785002 A1 20070516; EP 1785002 B1 20081029; US 2008316980 A1 20081225; US 8018909 B2 20110913

DOCDB simple family (application)

EP 2004009628 W 20040828; AT 04786220 T 20040828; DE 602004017522 T 20040828; EP 04786220 A 20040828; US 57448607 A 20070228